

## EAST Search History

## EAST Search History (Prior Art)

| Ref # | Hits   | Search Query   | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|--------|--|--|------------------|---------|---------------------|
| L1    | 1747   | 422/139,141,142.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2010/07/06<br>15:36 |
| L2    | 691    | 1 and (coal or carbonaceous or biomass or shale or coke)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2010/07/06<br>15:36 |
| L3    | 311    | 2 and (gasif\$8 or reform \$8 or pyroly\$8)  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2010/07/06<br>15:37 |
| L4    | 251    | 1 and (coal or carbonaceous or biomass or shale or coke) same (gasif\$8 or reform\$8 or pyroly\$8)   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2010/07/06<br>15:37 |
| L5    | 69     | 4 and 422/142.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2010/07/06<br>15:37 |
| L6    | 9      | 48/61,197R.ccls. and 422/142.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO; DERWENT | ADJ              | ON      | 2010/07/06<br>15:43 |
| L7    | 191201 | (coal or carbonaceous or biomass or shale or coke)   | EPO; JPO;<br>DERWENT                               | ADJ              | ON      | 2010/07/06<br>15:44 |
| L8    | 49     | ("20040120878"  <br>"20060021909"  <br>"20090032439"  <br>"20090035191"  <br>"2888395"   "2905622"  <br>"3137133"   "3363993"  <br>"3401124"   "3554903"  <br>"3726791"   "3856659"  <br>"3886060"   "3928172"  <br>"4075831"   "4158680"  <br>"4276150"   "4316794"  <br>"4338788"   "4388218"  <br>"4399651"   "4422925"  <br>"4425259"   "4431529"  <br>"4452048"   "4539303"  <br>"4542114"   "4600499"  <br>"4776948"   "4888103" | US-PGPUB;<br>USPAT; USOCR                          | ADJ              | ON      | 2010/07/06<br>15:45 |

|     |      |   |                           |     |    |                     |
|-----|------|---|---------------------------|-----|----|---------------------|
|     |      | "4927348"   "4965232"  <br>"5114682"   "5451313"  <br>"5538623"   "5597537"  <br>"5800697"   "6048451"  <br>"6110356"   "6324895"  <br>"6616899"   "6866771").<br>PN. OR ("7699974").<br>URPN.            |                           |     |    |                     |
| L9  | 3574 | 7 and fluidiz\$5  | EPO; JPO;<br>DERWENT      | ADJ | ON | 2010/07/06<br>15:55 |
| L10 | 302  | 9 and stage   | EPO; JPO;<br>DERWENT      | ADJ | ON | 2010/07/06<br>15:55 |
| L11 | 319  | 9 and (stage or<br>sequential\$3)   | EPO; JPO;<br>DERWENT      | ADJ | ON | 2010/07/06<br>15:55 |
| L12 | 18   | 11 and (heat near2<br>(carrier or transfer or<br>medium))   | EPO; JPO;<br>DERWENT      | ADJ | ON | 2010/07/06<br>15:56 |
| L17 | 24   | ("2917532"   "3415634"<br>  "3676331"   "3816298"<br>  "3846280"   "3855114"<br>  "3960706"   "4097364"<br>  "4276150"   "4291188"<br>  "4316794"   "4348272"<br>  "4348487").PN. OR<br>("4600499").URPN. | US-PGPUB;<br>USPAT; USOCR | ADJ | ON | 2010/07/06<br>16:01 |

7/ 6/ 2010 4:01:31 PM

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